



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Sun et al § Group Art No.: 2681
Serial No.: 09/911,081 § Examiner: Not Yet Assigned
Filed: July 20, 2001 § Atty. Docket No.: 32149631.5
For: Broadband Ethernet Multicasting §

**RESPONSE TO NOTICE TO FILE
MISSING PARTS OF APPLICATION**

EXPRESS MAIL MAILING LABEL NO.: EL698812682US

DATE OF DEPOSIT: 10-11-01
I, Christi Pingleton, hereby certify that this correspondence is being deposited on the date shown above with sufficient postage with the United States Postal Service as Express Mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231.

Christi Pingleton
Signature

10-11-01
Date

Commissioner of Patents
Washington, D.C. 20231
Attn: Initial Patent Examination Division

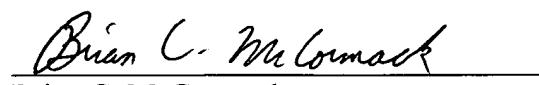
Dear Sir:

In response to the Notice to File Missing Parts of Nonprovisional Application, mailed September 6, 2001 enclosed are the following:

1. A copy of the "Notice to File Missing Parts of Nonprovisional Application";
2. A check in the amount of \$840 to accommodate the filing fee and surcharge for a large entity; and
3. Request to Correct Filing Receipt.

An error was made at the time of filing stating that the application should be awarded "small entity" status. Applicants respectfully request that the application be amended to reflect large entity status. The fee enclosed reflects the large entity status. Applicants have requested that the filing receipt be amended to reflect the large entity status and enclose a Request to Correct Filing Receipt accordingly.

Respectfully submitted,



Brian C. McCormack
Reg. No. 36,601

ATTORNEY FOR APPLICANTS

Date: October 11, 2001
BAKER & MCKENZIE
2001 Ross Avenue, Suite 2300
Dallas, TX 75201
214/978-3043
214/978-3099 fax

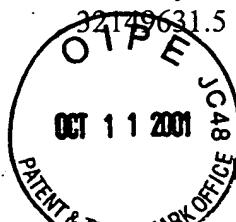
Attorney Docket No.

~~22149631.5~~

20-12-01

U.S. Patent Application No.

09/911.081



OCT 11 2001

THE UNITED STATES PATENT AND TRADEMARK OFFICE

~~TRADE MARK~~ Applicant(s): Sun et al

Group Art No.: 2681

Serial No.: 09/911,081

Examiner: Not Yet Assigned

Filed: July 20, 2001

Atty. Docket No.: 32149631.5

For: Broadband Ethernet Multicasting

8

Office of Initial Patent Examination

Customer Service Center

Commissioner for Patents

Washington, D.C. 20231

REQUEST FOR CORRECTED FILING RECEIPT

Dear Commissioner:

Attached is a copy of the official Filing Receipt received from the United States Patent and Trademark Office in the above application for which issuance of a corrected filing receipt is respectfully requested.

An error was made at the time of filing stating that the application should be awarded “small entity” status. Applicants respectfully request that the application be amended to reflect large entity status. Applicants have paid the large entity filing fee in the Response to Notice to File Missing parts of Nonprovisional Application concurrently filed herewith.

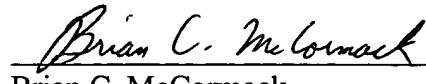
Additionally, Applicants respectfully request that the Attorney Docket Number be amended to reflect "32149631.5".

Applicants believe that no fees are required in connection with this filing. However, to the extent that fees are required, the Commissioner is authorized to charge those fees, or credit any overpayment, to Account No. 13-0480, Attorney Docket No. 32149631.5.

Attorney Docket No.
32149631.5

U.S. Patent Application No.
09/911,081

Respectfully submitted,


Brian C. McCormack
Brian C. McCormack
Registration No. 36,601

Date: October 11, 2001
BAKER & MCKENZIE
2001 Ross Avenue
2300 Trammell Crow Center
Dallas, Texas 75201
Telephone: (214) 978-3000
Facsimile: (214) 978-3099



UNITED STATES PATENT AND TRADEMARK OFFICE

OCT 11 2001
JCS
U.S. PATENT & TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY.DOCKET.NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/911,081	07/20/2001	2681	0.00	32149361.1C	4	6	2

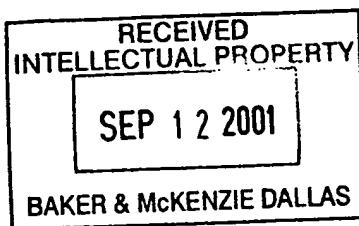
CONFIRMATION NO. 2899 ✓

FILING RECEIPT



OC000000006520017

BRIAN C. McCORMACK
BAKER & MCKENZIE
SUITE 2300
2001 ROSS AVENUE
DALLAS, TX 75201



Date Mailed: 09/06/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Wei Ming Sun, ZhengHai, CHINA;
Wei Gao, Shanghai, CHINA;
Ying Bo Huang, Shanghai, CHINA;
Hanzhong Gao, Germantown, MD;

Domestic Priority data as claimed by applicant

Foreign Applications

CHINA 00119490.9 07/20/2000 ✓

If Required, Foreign Filing License Granted 09/05/2001 ✓

Projected Publication Date: To Be Determined - pending completion of Missing Parts ✓

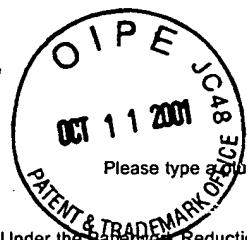
Non-Publication Request: No

Early Publication Request: No

** SMALL ENTITY **

Title

Broadband Ethernet multicasting ✓ ✓ ✓



Please type a plus sign (+) inside this box →

PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

10

Application Number

09/911,081

Filing Date

07/20/2001

First Named Inventor

Sun

Group Art Unit

2681

Examiner Name

Not yet assigned

32149631.5

ENCLOSURES (check all that apply)

Fee Transmittal Form

Fee Attached

Amendment / Reply

After Final

Affidavits/declaration(s)

Extension of Time Request

Express Abandonment Request

Information Disclosure Statement

Certified Copy of Priority Document(s)

Response to Missing Parts/ Incomplete Application

Response to Missing Parts under 37 CFR 1.52 or 1.53

Assignment Papers (for an Application)

Drawing(s)

Licensing-related Papers

Petition

Petition to Convert to a Provisional Application

Power of Attorney, Revocation Change of Correspondence Address

Terminal Disclaimer

Request for Refund

CD, Number of CD(s) _____

After Allowance Communication to Group

Appeal Communication to Board of Appeals and Interferences

Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)

Proprietary Information

Status Letter

Other Enclosure(s) (please identify below):

**Request to Correct Filing Receipt
Check for filing fee and surcharge
Postcard acknowledgement**

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm
or
Individual name

Brian C. McCormack
BAKER & MCKENZIE

Signature

Date

10/11/2001

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: 10/11/2001

Express EL6988 2682

Typed or printed name

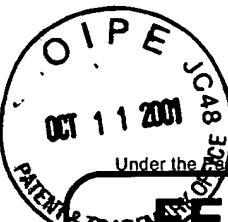
Christi Pingleton

Signature

Date 10/11/2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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FEES TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 840.00)

Complete if Known

Application Number	09/911,081
Filing Date	07/20/2001
First Named Inventor	Sun
Examiner Name	Not Yet Assigned
Group Art Unit	2681
Attorney Docket No.	32149631.5

METHOD OF PAYMENT

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number **130480**
Deposit Account Name **BAKER & MCKENZIE**

Charge Any Additional Fee Required
Under 37 CFR 1.16 and 1.17

Applicant claims small entity status.
See 37 CFR 1.27

2. Payment Enclosed:

Check Credit card Money Order Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Small Entity

Fee Code (\$)	Fee (\$)	Fee Code (\$)	Fee Description	Fee Paid
101	710	201	355 Utility filing fee	710.00
106	320	206	160 Design filing fee	
107	490	207	245 Plant filing fee	
108	710	208	355 Reissue filing fee	
114	150	214	75 Provisional filing fee	
SUBTOTAL (1) (\$)				710.00

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
Independent	-20** =	<input type="text"/> X <input type="text"/> =	<input type="text"/>
Claims	- 3** =	<input type="text"/> X <input type="text"/> =	<input type="text"/>
Multiple Dependent		<input type="text"/> =	<input type="text"/>

Large Entity Small Entity

Fee Code (\$)	Fee (\$)	Fee Code (\$)	Fee Description
103	18	203	9 Claims in excess of 20
102	80	202	40 Independent claims in excess of 3
104	270	204	135 Multiple dependent claim, if not paid
109	80	209	40 ** Reissue independent claims over original patent
110	18	210	9 ** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2) (\$)			

*or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code (\$)	Fee (\$)	Fee Code (\$)	
105	130	205	65 SurchARGE - late filing fee or oath
127	50	227	25 SurchARGE - late provisional filing fee or cover sheet
139	130	139	130 Non-English specification
147	2,520	147	2,520 For filing a request for ex parte reexamination
112	920*	112	920* Requesting publication of SIR prior to Examiner action
113	1,840*	113	1,840* Requesting publication of SIR after Examiner action
115	110	215	55 Extension for reply within first month
116	390	216	195 Extension for reply within second month
117	890	217	445 Extension for reply within third month
118	1,390	218	695 Extension for reply within fourth month
128	1,890	228	945 Extension for reply within fifth month
119	310	219	155 Notice of Appeal
120	310	220	155 Filing a brief in support of an appeal
121	270	221	135 Request for oral hearing
138	1,510	138	1,510 Petition to institute a public use proceeding
140	110	240	55 Petition to revive - unavoidable
141	1,240	241	620 Petition to revive - unintentional
142	1,240	242	620 Utility issue fee (or reissue)
143	440	243	220 Design issue fee
144	600	244	300 Plant issue fee
122	130	122	130 Petitions to the Commissioner
123	50	123	50 Processing fee under 37 CFR 1.17(q)
126	180	126	180 Submission of Information Disclosure Stmt
581	40	581	40 Recording each patent assignment per property (times number of properties)
146	710	246	355 Filing a submission after final rejection (37 CFR § 1.129(a))
149	710	249	355 For each additional invention to be examined (37 CFR § 1.129(b))
179	710	279	355 Request for Continued Examination (RCE)
169	900	169	900 Request for expedited examination of a design application
Other fee (specify) _____			
*Reduced by Basic Filing Fee Paid			
SUBTOTAL (3) (\$) 130.00			

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Brian C. McCormack	Registration No. (Attorney/Agent)	36,601	Telephone	214/978-3000
Signature	<i>Brian C. McCormack</i>			Date	10/11/2001

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231 DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO: Assistant Commissioner for Patents Washington DC 20231



UNITED STATES PATENT AND TRADEMARK OFFICE



COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/911,081	07/20/2001	Wei Ming Sun	32149361.1C

CONFIRMATION NO. 2899
FORMALITIES LETTER



OC00000006520018

BRIAN C. McCORMACK
BAKER & MCKENZIE
SUITE 2300
2001 ROSS AVENUE
DALLAS, TX 75201

Date Mailed: 09/06/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

10/16/2001 SMINASS1 00000054 130480 09911081

01 FC:101
02 FC:105

30.00 CH

740.00 OP
100.00 OP

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 355 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 420.**

Adjustment date: 10/18/2001 SMINASS1

10/16/2001 SMINASS1 00000054 130480 09911081

01 FC:101

30.00 CR

-740.00 OP
-100.00 OP

A copy of this notice MUST be returned with the reply.

Mulligan
Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

10/16/2001 SMINASS1 00000002 130480 9911081

01 FC:105
02 FC:101

30.00 CH 130.00 OP
710.00 OP

Adjustment date: 12/13/2001 EEKUBAY1 10/23/2001 SDUONG 00000010 CR
Repln. Ref: 12/13/2001 EEKUBAY1 0010442800
DNW:130480 Name/Number:09911081
FC: 704 \$420.00 CR

Adjustment date: 10/23/2001 SDUONG

10/16/2001 SMINASS1 00000002 130480 9911081

01 FC:105
02 FC:101

30.00 CR -130.00 OP
-710.00 OP

10/23/2001 SDUONG 00000010 09911081
740.00 OP
-130.00 OP
355.00 OP
65.00 OP
01 FC:101
02 FC:105
12/13/2001 EEKUBAY1 00000007 09911081
01 FC:201
02 FC:205